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Steven P. Meshenky November 25, 2002 Address: 1500 DeKoven Avenue City: Racine State: WI Zip Code: 53403	□ Resubmission (Non-Recordation) □ Document ID# □ Correction of PTO Error Reel # Frame# □ Corrective Document	☐ Merger ☐ Other U.S. Government (For Use ONLY by U.S. Government Agencies)			
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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same proper If this document is being filed together with a new Patent Application, enter the date the patent application was signed by first named inventor: 00/00/00 Patent Application Number(s): 10/316,350 Patent Number(s): Patent Number(s): Patent Number(s): Patent Number(s): Number of properties involved: Patent PCT application number only if a U.S. Application Number has not been assigned: Number has not been assigned: CORRESPONDENT NAME AND ADDRESS: Wood, Phillips, Katz, Clark & Mortimer Citicorp Center, Suite 3800 500 West Madison Street Chicago, Illinois 60661-2511 (312) 876-1800 Enter the total number of pages contained in the convey document including any attachment(s). DO NOT inches Recordation Form Cover Sheet pages in this total. 2 Correspondent Name And Address: Enclosed Charge to Deposit Account 23-0785 The Commissioner is hereby authorized to charany additional fees which may be required, or any additional fees which may be required, or any overpayment, to Deposit Account 23-0785	Mark if additional names of conveying parties attached	Mark if additional names of receiving parties attached			
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STATEMENT AND SIGNATURE	Wood, Phillips, Katz, Clark & Mortimer Citicorp Center, Suite 3800 500 West Madison Street Chicago, Illinois 60661-2511	Enclosed Charge to Deposit Account 23-0785			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a to copy of the original document. Charges to deposit account are authorized, as herein indicated.					
1:021 Nora T. Wesley 40.00 0P - 1 Nu T. Wesley July 29, 2004	120021 Nora T. Wesley 40.00 OP -1/Ma	i.T. Weeley July 29, 2004			
Name of Person Signing Signature Date		Signature Date			

PATENT REEL: 015658 FRAME: 0472

Assignment

Serial No.: 10/316,350 Filed: December 11, 2002

In Consideration of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in Heat-Exchanger Assembly With Wedge-Shaped
Tubed With Balanced Coolant Flow and in the application for Letters Patent of the United States therefor, executed by the undersigned concurrently herewith, and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to Modine Manufacturing Company, and the successors, legal representatives and assigns of Modine Manufacturing Company (hereinafter collectively called said Assignee), and the Commissioner of Patents and Trademarks is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

For said considerations it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said considerations it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The undersigned also further agrees, for the said considerations, upon the request of said Assignee, to promptly perform all lawful acts deemed by said Assignee to be necessary or advisable in connection with maintaining, enforcing, or transferring the resulting grants of said Letters Patent in the United States or foreign countries. It is agreed that such lawful acts include, but are not limited to, taking oaths, executing declarations, powers, assignments and other papers and giving testimony.

Page 1 of 2

PATENT REEL: 015658 FRAME: 0473

Serial No.	: 10/316,35	o Fil	ed:	December 11, 2002			
	gned to insert in t		-	authorized and requested by number thereof in the places			
	Steven P. Meshenky						
		Executed this 25 day of	Nove	mber,2002.			
State of	WISCONSIN						
County of	RACINE) ss.)					
On		,2002, Steven P. Mes					
		County aforesaid, and acknowledged the foregoing Assignment	_	——————————————————————————————————————			
		John Marie	XX	Genera			
(SEAL)		Not	ary Public	c			
		My Commission Expires:	11	/12/2006			

RECORDED: 08/03/2004

Page 2 of 2

PATENT REEL: 015658 FRAME: 0474